Abstract

Please add the following Abstract to the application:

A method of modulating a multicarrier signal involves obtaining [[of]] a set of 2M representative complex coefficients of transmitted data. 2LM linear combinations are calculated so as to leave 2M obtained complex coefficients. Coefficients of balancing used in these combinations represent a prototype function g(t). The 2LM coefficients are summed in given areas of memory. The 2LM memory sites represent 2L groups of M distinct partial sums. The transmitted samples are sent so as to gradually form M samples to transmit, in the memory sites, over a defined duration.